

WHAT IS CLAIMED IS;

1. A self-locking nut comprising:

a first spring portion;

a second spring portion provided in an extended manner  
5 continuously from the first spring portion and arranged outside  
the first spring portion; and

a nut body to whose upper end marginal portion the second  
spring portion is fixed,

the self-locking nut to be screwed onto a bolt, wherein  
10 the first spring portion is provided with a fitting portion  
that has an inside diameter smaller than an outside diameter  
of a leg portion of the bolt and is fitted with a thread groove  
formed on the leg portion of the bolt and

a latching portion that is provided in an extended manner  
15 continuously from a lower end portion of the fitting portion  
and is protruded from a circumscribed circle of the leg portion  
of the bolt, and

the second spring portion is constructed so as to be latched  
with the latching portion when the nut body is rotated in a  
20 withdrawal direction at a turning force equal to or more than  
a predetermined force.

2. The self-locking nut according to Claim 1, wherein

the first spring portion and the second spring portion

are wound in opposite directions.

3. The self-locking nut according to Claim 1 or Claim 2, wherein  
the latching portion is in a shape of a coil spring wound  
with an inside diameter greater than the outside diameter of  
5 the leg portion of the bolt.